MAR 29 ZOM

PTO/SB/08A (05-03)
PTO/SB/08A (05-03)
Approved for use through 04/30/2003. OMB 0651-0031
U.S. Patent and Trademark Office; U.S. DEPARTMENT OF COMMERCE
Under the Paperwork Reduction Act of 1995, no persons are required to respond to a collection of information unless it contains a valid OMB control number.

Substitute for form 1449/PTO

Sheet

INFORMATION DISCLOSURE STATEMENT BY APPLICANT

(Use as many sheets as necessary)

Co	mplete if Known
Application Number	10/766,760
Filing Date	January 27, 2004
First Named Inventor	Michael L. Klein
Art Unit	1637
Examiner Name	CM Babic
Attorney Docket Number	49321-117/OHSU#642

			U.S. PATENT DO	CUMENTS	
Examiner Initials*	Cite No	Document Number Number-Kind Code ^{2 (d known)}	Publication Date MM-DD-YYYY	Name of Patentee or Applicant of Cited Document	Pages, Columns, Lines, Where Relevant Passages or Relevant Figures Appear
		US-6,453,244	09-17-2002		
	7	US-5,795,976	08-18-1998		
	<u> </u>	US-			
		US-			
		US-			
		US-		·	
		US-			
···		US-		· · · · · · · · · · · · · · · · · · ·	
		US-			
		US-			
		US-			
		US	<u> </u>	<u></u>	
<u>.</u>		US-			
		US-			
		US-			
		US-			
		US-			
	1	US-			

		FORE	IGN PATENT DOCU	MENTS		
Examiner Initials*	Cite No.1	Foreign Patent Document	Publication	Name of Patentee or Applicant of Cited Document	Pages, Columns, Lines, Where Relevant Passages Or Relevant Figures Appear	
		Country Code 3-Number 4-Kind Code 5 (if known)	Date MM-DD-YYYY	Applicant of Cited Document		
					_	-
				-	 	\vdash
	 	<u> </u>			<u>:</u>	\vdash
						T
	Ĺ					
Examiner Signature		14		Date Considered	11/7/06	

*EXAMINER: Initial if reference considered, whether of not citation is in conformation with MPEP 609. Draw line through citation if not in conformation and not considered. Include copy of this form with next communication to applicant. Applicant's unique citation designation number (optional). See Kinds Codes of USPTO Patent Documents at www.uspto.gov or MPEP 901.04 Enter Office that issued the document, by the two-letter code (WIPO Standard ST.3). For Japanese patent documents, the indication of the year of the reign of the Emperor must precede the serial number of the patent document. Kind of document by the appropriate symbols as indicated on the document under WIPO Standard St. 16 if possible. Applicant is to place a check mark here if English language Translation is attached.

here if English language Translation is attached.

This collection of information is required by 37 CFR 1.97 and 1.98. The information is required to obtain or retain a benefit by the public which is to file (and by the USPTO to process) an application. Confidentiality is governed by 35 U.S.C. 122 and 37 CFR 1.14. This collection is estimated to take 2 hours to complete, including gathering, preparing, and submitting the completed application form to the USPTO. Time will vary depending upon the individual case. Any comments on the amount of time you require to compete this form and/or suggestions for reducing this burden, should be sent to the Chief Information Officer, U.S. Patent and Trademark Office, U.S. Department of Commerce, P.O. Box 1450, Alexandria, VA 22313-1450. DO NOT SEND FEES OR COMPLETED FORMS TO THIS ADDRESS. SEND TO: Commissioner for Patents, P.O. Box 1450, Alexandria, VA 22313-1450.

PTO/SB/08B (05-03)
Approved for use through 04/30/2003. OMB 0551-0031
U.S. Patent and Trademark Office; U.S. DEPARTMENT OF COMMERCE
Under the Paperwork Reduction Act of 1995 no persons are required to respond to a collection of information unless it contains a valid OMB control number.

Su	bstitute for form 144	9/PTO			Complete if Known
INFO	RMATION	DIS	CLOSURE	Application Number	10/766,760
INFORMATION DISCLOSURE STATEMENT BY APPLICANT (Use as many sheets as necessary)				Filing Date	January 27, 2004
				First Named Inventor	Michael L. Klein
			ecessary)	Art Unit	1637
				Examiner Name	CM Babic
Sheet	2	of	2	Attomey Docket Number	49321-117/OHSU#642

	NON DATENITALITEDATURE DOCUMENTS	
Examiner Cite Initials* No. 1	NON PATENT LITERATURE DOCUMENTS Include name of the author (in CAPITAL LETTERS), title of the article (when appropriate), title of the item (book, magazine, journal, serial, symposium, catalog, etc.), date, page(s), volume-issue number(s), publisher, city and/or country where published.	T²
	HUBBARD ET AL., The Ensembl Genome Database Project, Nucleic Acids Research, 30(1):38-41, 2002.	
	IYENGAR ET AL., A Genome-Wide Scan for Age-Related Maculopathy and Other Ocular Phenotypes in a Sample from the Beaver Dam Eye Study (BDES), ASSOCIATION FOR RESEARCH IN VISION AND OPHTHALMOLOGY, INC., www.iovs.org, 2002.	
	MARCHANT ET AL., Use of Denaturing HPLC and Automated Sequencing to Screen the VMD2 Gene for Mutations Associated with Best's Vitelliform Macular Dystrophy, OPHTHALMIC GENETICS, 23(3):167-174, 2002.	
	VOGEL ET AL., Hemicentin, a Conserved Extracellular Member of the Immunoglobulin Superfamily, Organizes Epithelial and Other Cell Attachments into Oriented Line-Shaped Junctions, DEVELOPMENT, 128:883-894, 2001.	
	WEEKS ET AL., Age-Related Maculopathy: An Expanded Genome-Wide Scan with Evidence of Susceptibility Loci Within the 1q31 and 17q25 Regions, AMERICAN JOURNAL OF OPHTHALMOLOGY, 132(5):682-692, 2001.	
	CARPTEN ET AL., A 6-Mb High-Resolution Physical and Transcription Map Encompassing the Hereditary Prostate Cancer 1 (HPC1) Region, GENOMICS, 64:1-14, 2000.	
	GORIN ET AL., The Genetics of Age-Related Macular Degeneration, MOLECULAR VISION, 5:29-34, 1999.	
	STONE ET AL., A Single EFEMP1 Mutation Associated with Both Malattia Leventinese and Doyne Honeycomb Retinal Dystrophy, NATURE GENETICS, 22:199-202, 1999.	
	KLEIN ET AL., Age-Related Macular Degeneration: Clinical Features in a Large Family and Linkage to Chromosome 1q, ARCHIVES OF OPHTHALMOLOGY, 116:1082-1088, 1998.	
R	PETRUKHIN ET AL., Identification of the Gene Responsible for Best Macular Dystrophy, NATURE GENETICS, 19:241-247, 1998.	
	KLEIN ET AL., The Five-Year Incidence and Progression of Age-Related MacQlopathy,OphthalMology, 104(1):7-21, 1997.	<i>f</i>
Examiner Signature	Date Considered Consid	06

^{&#}x27;EXAMINER: Initial if reference considered, whether or not citation is in conformation with MPEP 609. Draw line through citation if not in conformation and not considered. Include copy of this form with next communication to applicant.

'Applicant's unique citation designation number (optional). ²Applicant is to place a check mark here if English language Translation is attached. This collection of information is required by 37 CFR 1.98. The information is required to obtain or retain a benefit by the public which is to file (and by the USPTO to process) an application. Confidentiality is governed by 35 U.S.C. 122 and 37 CFR 1.14. This collection is estimated to take 120 minutes to complete, including gathering, preparing, and submitting the completed application form to the USPTO. Time will vary depending upon the individual case. Any comments on the amount of time you require to compete this form and/or suggestions for reducing this burden, should be sent to the Chief Information Officer, U.S. Patent and Trademark Office, U.S. Department of Commerce, P.O. Box 1450, Alexandria, VA 22313-1450. DO NOT SEND FEES OR COMPLETED FORMS TO THIS ADDRESS. SEND TO: Commissioner for Patents, P.O. Box 1450, Alexandria; VA 22313-1450.